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## UTILITY PATENT APPLICATION

Attorney Docket No. First Inventor		TI-35159 Atsuhiro Sakurai, et al.					

IKANSIVIII IAL	''''	Modifie		velope ma	itening recunique for	ast Time-Scare			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	s Mail La	abel No.		EV334467696				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content	ıts	AD.	DRESS	S TO:	Commissioner for P.O. Box 1450, M Alexandria, VA	ail Stop: Patent Ap	plication		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)			7.		M or CD-R in duplicate, larger Program (Appendix)	e table or			
Applicant claims small entity status. See 37 CFR 1.27.					or Amino Acid Sequence Sall necessary)	ubmission	8 8		
3. Specification [ Total Pages (preferred arrangement set forth below)	18	l [	a.		Computer Readable Form (	(CRF)			
Descriptive title of the Invention     Cross Reference to Related Applications		_	b.	Specificati	ion Sequence Listing on:		714		
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention				i. [	CD-ROM or CD-R (	(2 copies); or	22141 U.S. 10/71421		
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>		_	С	<u>.                                    </u>	Statements verifying identit	y of above copies			
- Detailed Description - Claim(s)		  -	AC	COMPA	ANYING APPLIC	ATION PART	ΓS		
- Abstract of the Disclosure		_	9.	Assignm	nent Papers (cover sheet &	& documents(s))			
4. X Drawing(s) (35 U.S.C. 113) Informal [ Total Sheets	5	1   :	10.		3.73(b) Statement ere is an assignee)	Power of Attorney			
5. Oath or Declaration [ Total Pages	X	] 1   :	11.	<b>≓</b> •	Translation Document (if				
a. Newly Executed (original or copy)			12.		ion Disclosure at (IDS)/PTO-1449	Copies of I Citations	DS		
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		1	13.	Prelimin	nary Amendment				
i. DELETION OF INVENTOR(S)		1	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
Signed statement attached deleting invonamed in the prior application, see 37 C			Certified Copy of Priority Document(s)  (if foreign priority is claimed)						
1.63(d)(2) and 1.33(b).		1	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76			17.	Other:					
18. If a CONTINUING APPLICATION, check appropriate box, a or in an Application Data Sheet under 37 CFR 1.76:	nd suppl	y the requ	uisite info	ormation b	elow and in a prelimina	ry amendment,			
Continuation Divisional Continuation-in-part (CIP) of prior application No:									
Prior application information: Examine Group / Art Unit.  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number or Bar Code Label Ansert Cus		23494 mer No. or Allach bar code label here)			or Correspondence address below				
NAME Robert D. Marshall, Jr.									
ADDRESS									
CITY STATE					ZIP CODE				
COUNTRY TELEPHONE	(972)	917-529	0		FAX	(972)-917-4418			
Name (Print/Type) Robert D. Marshall, Jr.				Registratio	on No. (Attorney/Agent)	28,527			
Signature Robert of	Mars	hell !	1		Date	November 14	, 2003		

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## **FEE TRANSMITTAL** for FY 2003

Patent fees are subject to annual revision.

Express Mailing Label No.: EV334467696

Complete If Known					
Application Number					
Filing Date	November 14, 2003				
First Named Inventor	Atsuhiro Sakurai, et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.	TI-35159				

				Group Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 770.00				Attorney Docket No.				TI-35159		
METHOD OF PAYMENT				FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			3.							
				Large Entity		Small Entity				
Deposit Account No. 20-0668		Fee Code	Fee (\$)	Fee Code	. Fee (\$)	Fee Descr	iption	Fee Paid		
Deposit Account Name Texas Instruments Incorporated		1051	130	205	65	Surcharge - late filing fee of	of oath			
			1052	50	227	25	Surcharge - late Prov'l filir	ng fee or cover sheet		
			1053	130	139	130	Non-English specification			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			1812	2,520	147	2,520	For filing a request for exp	parte reexamination		
Applicant claims small entity status. See 37 CFR 1.27				920*	112	920*	Requesting publication of S Examiner action			
2. Payment Enclosed:			1805	1,840*	113	1,840*	Requesting publication of S action	SIR after Examiner		
Check		Money Other	1251	110	215	55	Extension for reply within	first month		
	Caro		1252	410	216	195	Extension for reply within	second month		
FEHFEH	E CALCULATI	ON	1253	930	217	445	Extension for reply within third month			
1. BASIC FILING FEE			1254	1,450	218	695	Extension for reply within	fourth month		
Large Entity Small Entity			1255	1,970	228	945	Extension for reply within	fifth month		
Fee Fee Fee Fee Description Code (S) Code (S) Fee Paid			1401	320	219	155	Notice of Appeal			
1001 770 201 355	Utility filing fee	\$770	1402	320	220	155	Filing a brief in support of	an appeal		
1002 330 206 160	Design filing fee		1403	280	221	135	Request for oral hearing			
1003 520 207 245	Plant filing fee		1451	1,510	138	1,510	Petition to institute a public	use proceeding		
1004 750 208 355	Reissue filing fee		1452	110	240	55	Petition to revive - unavoid	able		
1005 160 214 75	Provisional filing fee		1453	1,300	241	620	Petition to revive - unintent	tional	_	
SUBTOTAL (1) (\$)770			1501	1,300	242	620	Utility issue fee (or reissue)			
2. EXTRA	CLAIM FEES		1502	470	243	220	Design issue fee			
Extra Clair	ms Fee from below	Fee Paid	1503	630	244	300	Plant issue fee			
Total Claims 8	-20**= 0 X		1460	130	122	130	Petitions to the Commission	ner		
Independent 2	-3** = 0 x 8	6 _ 0	1807	50	123	130	Petitions related to Prov'l App CFR 1.17(q)	os (Proc. Foe under 37		
Multiple Dependent	27	0 =	1806	180	126	180	Submission of information	Disclosure Stmt		
Large Entity Small Entity			8021	40	581	40	Recording each patent assig (times no. of properties)	gnment per property		
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description		1809	750	246	355	Filing a submission after fin §1.129(a))	al rejection (37 CFR		
1202 18 203 9	Claims in excess of 20		1810	750	249	355	For each additional invention (37 CFR §1.129(b))	on to be examined		
1201 84 202 40	Independent claims in exce		1801	750	279	355	Request for Continued Exa	mination (RCE)		
1203 280 204 135 1204 84 209 40	Multiple dependent claim, **Reissue independent cla over original patent		1802	900	169	900	Request for expedited exam	nination of a design		
1205 18 210 9	**Reissue claims in excess and over original patent	s of 20	Other fe	e (specify)		900 application				
SUBTOTAL (2) (S) 0										
••or number previously paid, if greater; For Reissue, see above				*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)			
SUBMITTED BY							Comp	plete (if applicable)		
Name (Print/Type)	Robert D. Marshall				ristration No. orney/Agent	2	8,527 Telephone	(972) 917	-5290	
Signature Robert Markall I							Date	November 1	14, 2003	